



COMAR 10.24.13: Supplement Tables

State Health Plan for Facilities and Services: Hospice Services Chapter

Statistical Data Tables

DRAFT

Table 1 Hospice Patient Profile: Maryland, Fiscal Year 2010¹	
Characteristic	Hospice Clients
# Hospices Reporting	30
Age²	
0-34	1%
35-64	17%
65-74	16%
75-84	27%
85+	38%
Gender	
Male	56%
Female	44%
Race	
White	74%
African American	19%
Asian	1%
Other	6%
Ethnicity	
Hispanic	2%
Non-Hispanic	98%
Cause of Death	
Cancer	45%
Heart Disease	9%
Dementia	12%
Lung Diseases	8%
Debility Unspecified	13%
Other	15%
Payment Source	
Medicare	81%
Medicaid	3%
Other	16%
Place of Death	
Home	45%
Residential Care Setting	6%
Nursing Facility	17%
Free-Standing Hospice Residence	3%
Hospice Unit	8%
Hospital	5%
Free-Standing Hospice Inpatient Facility	16%

(1) Source: Maryland Health Care Commission 2010 Maryland Hospice Survey

(2) Percentages may not sum to 100% due to rounding

Table last revised on 3/9/12

Table 2**Characteristics of Hospice Programs:
Maryland, Fiscal Year 2010¹**

Characteristics	Number of Agencies
# Hospices Reporting	30
Licence Type	
General	27
Limited	3
Profit Status	
Non-profit	24
For profit	6
Government	0
Medicare Certified	27
Agency Type	
Freestanding	21
Hospital-based	5
Home Health Agency-based	3
Nursing Home-based	1

(1) Source: Maryland Health Care Commission 2010 Maryland Hospice Survey

Table last revised on 3/9/12

Table 3 Comparison of Selected Hospice Characteristics: Maryland vs. U.S. 2010¹		
Data	Maryland	United States
Agency Tax Status		
For-Profit	29%	59%
Non-Profit	71%	36%
Government	0%	5%
Length of Stay (LOS)		
Mean LOS	58 days	67 days
Median LOS	20 days	20 days
Age		
<65	18%	17%
65+	82%	83%
Race		
White/Caucasian	77%	77%
Black/African American	20%	9%
Asian/Hawaiian/Pacific Islander	2%	3%
American Indian/Alaskan	0%	0%
Multiracial/Other	1%	11%
Ethnicity		
Hispanic Origin	1%	6%
Diagnosis at Admission³		
Cancer	44%	36%
Heart Disease	9%	14%
Dementia	13%	13%
Debility Unspecified	13%	13%
Lung Disease	7%	8%
Location at Death²		
Private Residence	45%	41%
Nursing Home	17%	18%
Freestanding Hospice Inpatient Unit	20%	16%
Acute Care Hospital	5%	11%
Inpatient Hospice in Other's Facility	8%	6%
Residential Facility	6%	7%
Patient Days by Payer²		
Hospice Medicare	87%	89%
Private Insurance	9%	5%
Hospice Medicaid	3%	4%
Uncompensated/Charity	1%	1%
Self Pay	1%	1%
Other	0%	1%

(1) Source: National Hospice and Palliative Care Organization (NHPCO) Facts and Figures: Hospice Care in America; 2011 Edition. Maryland Data may not be consistent with MHCC Maryland Hospice Survey Data.

(2) Percentages may not sum to 100% due to rounding

(3) Data reflects most frequent categories reported

Table 4

Trends in Measures of Agency Average Daily Census and Average and Median Lengths of Stay: Maryland, Fiscal Years 2003-2010 ¹								
	2003	2004	2005	2006	2007	2008	2009	2010
ADC ²	31	38	43	45	50	52	55	57
ALOS ²	43	47	44	46	51	52	57	55
MLOS ²	18	25	25	26	26	26	23	37

(1) Source: Maryland Health Care Commission Maryland Hospice Surveys (2003-2010)

(2) ADC = Average Daily Census; ALOS = Average Length of Stay; MLOS = Median Length of Stay

Table last revised on 3/9/12

Table 5

Summary Trends in Hospice Admissions, Deaths, Non-Death Discharges, and Patient Days: Maryland, Fiscal Years 2003-2010 ¹								
	2003	2004	2005	2006	2007	2008	2009	2010
Admissions²								
Cancer	55%	53%	53%	51%	48%	46%	45%	43%
Heart	9%	9%	9%	10%	10%	10%	8%	9%
Dementia	11%	10%	11%	11%	10%	12%	12%	13%
Lung	5%	6%	6%	6%	6%	7%	7%	7%
Debility Unspecified	5%	5%	7%	9%	12%	12%	13%	14%
Other	14%	17%	14%	14%	14%	14%	14%	15%
Total	11,803	12,987	13,522	13,705	14,541	15,878	16,632	17,793
Deaths²								
Cancer	57%	55%	55%	52%	50%	48%	48%	45%
Heart	10%	10%	9%	10%	10%	9%	8%	9%
Dementia	11%	9%	10%	10%	10%	11%	11%	12%
Lung	5%	6%	6%	6%	6%	7%	7%	8%
Debility Unspecified	4%	5%	7%	8%	11%	11%	13%	13%
Other	13%	15%	13%	14%	13%	14%	14%	15%
Total	8,724	10,779	11,715	12,222	12,755	13,856	14,433	15,568
Non-Death Discharges²								
Cancer	51%	46%	42%	45%	40%	41%	39%	42%
Heart	10%	11%	13%	13%	10%	11%	10%	10%
Dementia	13%	12%	15%	13%	12%	13%	14%	12%
Lung	5%	7%	6%	5%	6%	6%	5%	7%
Debility Unspecified	6%	7%	9%	10%	17%	16%	19%	15%
Other	14%	18%	14%	14%	15%	13%	13%	13%
Total	1,242	1,520	1,855	1,918	1,998	2,214	2,513	2,519
Patient Days²								
Cancer	56%	49%	47%	43%	42%	38%	36%	33%
Heart	10%	11%	13%	12%	9%	10%	9%	9%
Dementia	10%	12%	11%	15%	16%	18%	18%	18%
Lung	6%	8%	7%	7%	6%	6%	7%	8%
Debility Unspecified	7%	6%	10%	11%	15%	16%	19%	21%
Other	12%	14%	12%	12%	12%	12%	11%	11%
Total	310,714	483,514	566,469	653,350	768,317	806,480	882,327	1,026,005

(1) Source: Maryland Health Care Commission Maryland Hospice Surveys (2003-2010)

(2) Percentages may not sum to 100% due to rounding

Table last revised on 3/9/12

Table 6

**Maryland Hospices and Authorized Jurisdictions:
Maryland, 2012¹**

Name	Authorized Jurisdictions	Agency Type
Calvert Hospice, Inc.	Calvert	General Hospice
Capital Hospice, Inc.	Prince George's	General Hospice
Caroline Hospice Foundation, Inc.	Caroline	Limited Hospice
Carroll Hospice	Baltimore, Carroll, Frederick	General Hospice
Chester River Home Care & Hospice, LLC	Kent, Queen Anne's	General Hospice
Coastal Hospice, Inc.	Dorchester, Somerset, Wicomico, Worcester	General Hospice
Community Hospice of Maryland	Anne Arundel, Baltimore City, Baltimore, Cecil, Harford, Howard, Montgomery, Prince George's	General Hospice
Evercare Hospice and Palliative Care ²	Baltimore, Montgomery, Prince George's	General Hospice
Gilchrist Hospice Care	Anne Arundel, Baltimore City, Baltimore, Carroll, Frederick, Harford, Howard, Prince George's	General Hospice
Amedisys Hospice of Greater Chesapeake (formerly Harford Hospice)	Baltimore City, Baltimore, Cecil, Harford	General Hospice
Heartland Hospice Services	Anne Arundel, Baltimore City, Baltimore, Harford, Howard	General Hospice
Heartland Hospice Beltsville	Montgomery, Prince George's	General Hospice
Holy Cross Hospice	Howard, Montgomery, Prince George's	General Hospice
Hospice Caring, Inc.	Montgomery	Limited Hospice
Hospice of Charles County, Inc.	Charles	General Hospice
Hospice of Frederick County	Frederick, Montgomery	General Hospice
Hospice of Garrett County, Inc.	Garrett	General Hospice
Hospice of Queen Anne's	Queen Anne's	General Hospice

(1) Source: Office of Health Care Quality Licenses

(2) Evercare Hospice and Palliative Care is permitted to serve United Health Care Group HMO Subscribers in any Maryland Jurisdiction

Table last revised on 3/9/12

Table 6 (Continued)

Maryland Hospices and Authorized Jurisdictions: Maryland, 2012 ¹		
Name	Authorized Jurisdictions	Agency Type
Hospice of St. Mary's, Inc.	St. Mary's	General Hospice
Hospice of the Chesapeake, Inc.	Anne Arundel, Prince George's	General Hospice
Hospice of Washington County, Inc.	Washington	General Hospice
Jewish Social Service Agency Hospice	Montgomery	General Hospice
Joseph Richey House & Dr. Bob's Place	Anne Arundel, Baltimore City, Baltimore, Harford, Howard, Prince George's, Washington	General Hospice
Levindale Hebrew Geriatric Center & Hospital, Inc.	Baltimore City	General Hospice
Montgomery Hospice, Inc.	Montgomery	General Hospice
Professional Healthcare Resources of Baltimore	Anne Arundel, Baltimore City, Baltimore, Howard	General Hospice
Seasons Hospice & Palliative Care of Maryland	Anne Arundel, Baltimore City, Baltimore, Carroll, Cecil, Harford, Howard, Prince George's	General Hospice
Shore Home Care & Hospice	Caroline, Talbot	General Hospice
Stella Maris, Inc.	Anne Arundel, Baltimore City, Baltimore, Carroll, Harford, Montgomery	General Hospice
Talbot Hospice Foundation, Inc.	Talbot	Limited Hospice
Western Maryland Health Systems Hospice Services (formerly Hospice of Memorial Hospital and Medical Center)	Allegany	General Hospice

(1) Source: Office of Health Care Quality Licenses

(2) Evercare Hospice and Palliative Care is permitted to serve United Health Care Group HMO Subscribers in any Maryland Jurisdiction

Table last revised on 3/9/12

Table 7

Number of Hospice Patients and Deaths for Authorized Providers by Jurisdiction: Maryland, Fiscal Year 2010 ¹			
County	Authorized Agency	Number of Patients	Number of Deaths
Allegany Co.	Western Maryland Health System Hospice Services	231	169
	Allegany Total	231	169
Anne Arundel Co.	Community Hospice of Maryland	14	3
	Evercare Hospice and Palliative Care ²	1	0
	Gilchrist Hospice Care	7	7
	Heartland Hospice Services (Baltimore)	54	45
	Hospice of the Chesapeake, Inc.	1674	1437
	Joseph Richey House & Dr. Bob's Place	3	3
	Professional Healthcare Resources of Baltimore	28	17
	Seasons Hospice & Palliative Care of Maryland	167	111
	Stella Maris, Inc.	10	9
	Anne Arundel Total	1958	1632
Baltimore City	Amedisys Hospice of Greater Chesapeake	3	3
	Community Hospice of Maryland	103	62
	Evercare Hospice and Palliative Care ²	1	1
	Gilchrist Hospice Care	847	669
	Heartland Hospice Services (Baltimore)	26	20
	Joseph Richey House & Dr. Bob's Place	207	149
	Levindale Hebrew Geriatric Center & Hospital, Inc. ³	0	0
	Professional Healthcare Resources of Baltimore	88	52
	Seasons Hospice & Palliative Care of Maryland	426	299
	Stella Maris, Inc.	138	112
	Baltimore City Total	1839	1367

(1) Source: Maryland Health Care Commission 2010 Maryland Hospice Survey

(2) Evercare Hospice and Palliative Care is permitted to serve United Health Care Group HMO Subscribers in any Maryland Jurisdiction

(3) Levindale Hebrew Geriatric Center & Hospital, Inc. was grandfathered as an existing hospice and is licensed in Baltimore City, but does not serve any patients.

Table last revised on 3/9/12

Table 7 (Continued)

Number of Hospice Patients and Deaths for Authorized Providers by Jurisdiction: Maryland, Fiscal Year 2010 ¹			
County	Authorized Agency	Number of Patients	Number of Deaths
Baltimore Co.	Amedisys Hospice of Greater Chesapeake	49	35
	Carroll Hospice	22	22
	Community Hospice of Maryland	59	47
	Evercare Hospice and Palliative Care	94	65
	Gilchrist Hospice Care	1971	1617
	Heartland Hospice Services (Baltimore)	240	200
	Joseph Richey House & Dr. Bob's Place	24	14
	Professional Healthcare Resources of Baltimore	175	134
	Seasons Hospice & Palliative Care of Maryland	1308	1035
	Stella Maris, Inc.	533	427
	Baltimore County Total	4475	3596
Calvert Co.	Calvert Hospice, Inc.	283	204
	Evercare Hospice and Palliative Care ²	1	1
	Calvert Total	284	205
Caroline Co.	Caroline Hospice Foundation, Inc.	2	1
	Shore Home Care Hospice	95	75
	Caroline Total	97	76
Carroll Co.	Carroll Hospice	670	590
	Gilchrist Hospice Care	39	27
	Seasons Hospice & Palliative Care of Maryland	26	19
	Stella Maris, Inc.	44	39
	Carrol Total	779	675
Cecil Co.	Amedisys Hospice of Greater Chesapeake	29	20
	Community Hospice of Maryland	193	150
	Seasons Hospice & Palliative Care of Maryland	301	210
	Cecil Total	523	380
Charles Co.	Evercare Hospice and Palliative Care ²	1	0
	Hospice of Charles County, Inc.	310	249
	Charles Total	311	249

(1) Source: Maryland Health Care Commission 2010 Maryland Hospice Survey

(2) Evercare Hospice and Palliative Care is permitted to serve United Health Care Group HMO Subscribers in any Maryland Jurisdiction

Table last revised on 3/9/12

Table 7 (Continued)

Number of Hospice Patients and Deaths for Authorized Providers by Jurisdiction: Maryland, Fiscal Year 2010 ¹			
County	Authorized Agency	Number of Patients	Number of Deaths
Dorchester Co.	Coastal Hospice, Inc.	77	62
	Dorchester Total	77	62
Frederick Co.	Carroll Hospice	23	19
	Gilchrist Hospice Care	3	3
	Hospice Of Frederick County	817	454
	Frederick Total	843	476
Garrett Co.	Hospice of Garrett County, Inc	123	78
	Garrett Total	123	78
Harford Co.	Amedisys Hospice of Greater Chesapeake	355	252
	Community Hospice of Maryland	26	16
	Gilchrist Hospice Care	283	211
	Heartland Hospice Services (Baltimore)	11	10
	Joseph Richey House & Dr. Bob's Place	2	2
	Seasons Hospice & Palliative Care of Maryland	174	120
	Stella Maris, Inc.	129	113
	Harford Total	980	724
Howard Co.	Community Hospice of Maryland	29	22
	Gilchrist Hospice Care	539	416
	Heartland Hospice Services (Baltimore)	29	13
	Holy Cross Hospice	4	3
	Jewish Social Service Agency Hospice	1	1
	Joseph Richey House & Dr. Bob's Place	1	1
	Professional Healthcare Resources of Baltimore	74	45
	Seasons Hospice & Palliative Care of Maryland	68	52
	Howard Total	745	553
Kent Co.	Chester River Home Care and Hospice, LLC	96	78
	Kent Total	96	78

(1) Source: Maryland Health Care Commission 2010 Maryland Hospice Survey

(2) Evercare Hospice and Palliative Care is permitted to serve United Health Care Group HMO Subscribers in any Maryland Jurisdiction

Table last revised on 3/9/12

Table 7 (Continued)

Number of Hospice Patients and Deaths for Authorized Providers by Jurisdiction: Maryland, Fiscal Year 2010 ¹			
County	Authorized Agency	Number of Patients	Number of Deaths
Montgomery Co.	Community Hospice of Maryland	57	34
	Evercare Hospice and Palliative Care	87	54
	Heartland Hospice - Beltsville	122	107
	Holy Cross Hospice	552	438
	Hospice Caring, Inc.	119	58
	Hospice of Frederick County ⁴	0	0
	Jewish Social Service Agency Hospice	378	259
	Montgomery Hospice, Inc.	1856	1399
	Stella Maris, Inc.	1	1
	Montgomery Total	3172	2350
Prince George's Co.	Capital Hospice, Inc.	502	332
	Community Hospice of Maryland	136	77
	Evercare Hospice and Palliative Care	78	57
	Gilchrist Hospice Care	6	6
	Heartland Hospice - Beltsville	385	313
	Holy Cross Hospice	35	23
	Hospice of the Chesapeake, Inc.	458	286
	Joseph Richey House & Dr. Bob's Place	6	4
	Seasons Hospice & Palliative Care of Maryland	145	83
	Prince George's Total	1751	1181
Queen Anne's Co.	Chester River Home Care and Hospice, LLC	2	2
	Hospice of Queen Anne's	185	145
	Queen Anne's Total	187	147
Somerset Co.	Coastal Hospice, Inc.	86	72
	Somerset Total	86	72
St. Mary's Co.	Hospice of St. Mary's, Inc.	330	264
	St. Mary's Total	330	264
Talbot Co.	Shore Home Care & Hospice	166	137
	Talbot Hospice Foundation, Inc.	48	15
	Talbot Total	214	152

(1) Source: Maryland Health Care Commission 2010 Maryland Hospice Survey

(2) Evercare Hospice and Palliative Care is permitted to serve United Health Care Group HMO Subscribers in any Maryland Jurisdiction

(4) Hospice of Frederick County is authorized to serve in Montgomery County, but did not serve any patients in 2010.

Table last revised on 3/9/12

Table 7 (Continued)

Number of Hospice Patients and Deaths for Authorized Providers by Jurisdiction: Maryland, Fiscal Year 2010¹			
County	Authorized Agency	Number of Patients	Number of Deaths
Washington Co.	Hospice of Washington County, Inc.	712	449
	Joseph Richey House & Dr. Bob's Place	1	0
	Washington Total	713	449
Wicomico Co.	Coastal Hospice, Inc.	409	340
	Wicomico Total	409	340
Worcester Co.	Coastal Hospice, Inc.	249	207
	Worcester Total	249	207
MARYLAND TOTAL		20472	15482

(1) Source: Maryland Health Care Commission 2010 Maryland Hospice Survey

(2) Evercare Hospice and Palliative Care is permitted to serve United Health Care Group HMO Subscribers in any Maryland Jurisdiction

Table last revised on 3/9/12

Table 8 (Revised 5/22/12)

Maryland Hospice Need Projections ¹ ; Base Year: 2010 Target Year: 2015						
Planning Region	Jurisdiction	Hospice Patients (2010)	Hospice Use Rate ^{2a} (Hospice Patients) / (Potential Hospice Users)	CAGR ² (2008- 2010)	Net Need ³ (2015)	Need Exceeds Volume Threshold ⁴ (165)
Central Maryland	Anne Arundel County	1960	72%	2%	231	Yes
	Baltimore City	1840	51%	-4%	(186)	No
	Baltimore County	4479	80%	8%	1,595	Yes
	Harford County	980	69%	10%	527	Yes
	Howard County	764	70%	4%	188	Yes
Eastern Shore	Caroline County	97	51%	-2%	(5)	No
	Cecil County	528	74%	6%	99	No
	Dorchester County	77	31%	1%	3	No
	Kent County	96	50%	3%	17	No
	Queen Anne's County	188	67%	0%	11	No
	Somerset County	86	46%	4%	17	No
	Talbot County	214	66%	1%	22	No
	Wicomico County	409	62%	4%	85	No
	Worcester County	249	49%	8%	110	No
	Montgomery County	3177	75%	7%	1,015	Yes
Southern Maryland	Calvert County	285	67%	-1%	1	No
	Charles County	311	44%	5%	81	No
	Prince George's County	1761	48%	1%	125	No
	St. Mary's County	331	69%	0%	21	No
Western Maryland	Allegany County	232	44%	-1%	(14)	No
	Carroll County	779	80%	3%	107	No
	Frederick County	846	64%	6%	103	No
	Garrett County	123	61%	3%	22	No
	Washington County	713	74%	3%	99	No
Number of Jurisdictions With Net Need Exceeding Volume Threshold:						5

110 Data Sources: Hospice utilization data is from the MHCOC Hospice Survey. Population data is from the Maryland Department of Planning Population Projections based on the 2010 Census.

Population

(1) Data Sources: Hospice utilization data is from the MHCC Hospice Survey. Population data is from the Maryland Department of Planning Population Projections based on the 2010 Census. Population mortality data is from the Maryland Vital Statistics Administration.

(2) CAGR is Compound Annual Growth Rate. It is used to estimate change over time. The CAGR has been calculated based on hospice admissions for 2008-2010.

(3) Need calculation accounts for the growth in hospice admissions and uses hospice patients as the numerator for the use rate. The denominator of the use rate is "potential hospice users," which is calculated based on inflating the population cancer deaths by the proportion of cancer deaths in hospice relative to total hospice patients. The baseline use rate is calculated over three years (2008-2010) and is applied to the target year "potential hospice users," from which currently served hospice patients are subtracted to yield the net need.

(4) Volume Threshold is set to be the statewide median number of patients served in a jurisdiction and adjusted for statewide growth(CAGR). Projected to 2015, this median is 165.
Table last revised on 5/22/12.